

Allan G. Bense, Speaker

# **Colleges & Universities Committee Meeting**

March 14, 2006 Reed Hall, 3:30 PM – 4:00 PM

## **ACTION PACKET**

Allan G. Bense Speaker David Mealor Chair



## Florida House of Representatives Allan Bense, Speaker Colleges & Universities Committee

**David Mealor** Chair

Larry Cretul Vice Chair

**Meeting Agenda** Tuesday, March 14, 2006 Reed Hall, 3:30 - 4:00 PM

- I. Convening of Meeting and Call to Order
- II. Roll Call
- III. **Opening Remarks**
- IV. Consideration of the following bills:

HB 1237 Advanced Science and Technology Research by Mealor

V. Closing Comments / Meeting Adjourned

#### **COMMITTEE MEETING REPORT**

### Colleges & Universities Committee 3/14/2006 3:30:00PM

Location: Reed Hall (102 HOB)

**Summary:** 

**Colleges & Universities Committee** 

Tuesday March 14, 2006 03:30 pm

HB 1237 Favorable With Committee Substitute

Yeas: 10 Nays: 0

#### **COMMITTEE MEETING REPORT**

#### **Colleges & Universities Committee**

3/14/2006 3:30:00PM

Location: Reed Hall (102 HOB)

Print Date: 3/14/2006 4:28 pm

#### Attendance:

	Present	Absent	Excused
David Mealor (Chair)	X		
Kevin Ambler	X		
Mary Brandenburg	X		
Larry Cretul	X		
Anitere Flores	X		
Audrey Gibson	X		
Ed Homan	X		
Dorothy Hukill	X		
Frank Peterman	X		
Everett Rice	X		
Totals:	10	0	0

#### **COMMITTEE MEETING REPORT**

#### **Colleges & Universities Committee**

3/14/2006 3:30:00PM

Location: Reed Hall (102 HOB)

HB 1237 : Advanced Science and Technology Research

	Yea	Nay	No Vote	Absentee Yea	Absentee Nay
Kevin Ambler	X				<u> </u>
Mary Brandenburg	X				
Larry Cretul	X				
Anitere Flores	X				
Audrey Gibson	X				
Ed Homan	X				
Dorothy Hukill	X				
Frank Peterman	X				
Everett Rice	X				
David Mealor (Chair)	X				
	Total Yeas: 10	Total Nays:	: 0		

#### **Appearances:**

HB 1237

Mark Rosenberg, Chancellor (Lobbyist) (State Employee) (At Request Of Chair) - Proponent State University System 325 West Gaines Street Tallahassee Florida 32399

HB 1237

David Armstrong, Chancellor, Division of Community Colleges & Workforce (Lobbyist) (State Employee) (At Request Of Chair) - Proponent

Department of Education 325 West Gaines Street Tallahassee Florida 32399 Phone: 850-245-9455

HB 1237

Jack Sullivan, President/CEO (At Request Of Chair) - Proponent Florida Research Consortium

9018 Shoal Creek Drive Tallahassee Florida 32312 Phone: 850-591-0817

HB 1237

Frank Meiners, Consultant (Lobbyist) - Proponent

P.O. Box 1633

Tallahassee Florida 32302 Phone: 850-591-0177

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#### HOUSE AMENDMENT FOR COUNCIL/COMMITTEE PURPOSES

Amendment No. 1

Bill No. 1237

#### COUNCIL/COMMITTEE ACTION

ADOPTED \_\_\_\_\_(Y/N)
ADOPTED AS AMENDED \_\_\_\_\_(Y/N)
ADOPTED W/O OBJECTION \_\_\_\_\_(Y/N)
FAILED TO ADOPT \_\_\_\_\_\_(Y/N)
WITHDRAWN \_\_\_\_\_(Y/N)
OTHER



Council/Committee hearing bill: Colleges & Universities

2 Committee

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Representative Mealor offered the following:

Amendment (with title amendment)

Remove line(s) 136-304 and insert:

- (5) THE 21ST CENTURY WORLD CLASS SCHOLARS PROGRAM. --
- (a) This act allocates state matching funds to attract
  21st Century World Class Scholars to state universities.
- (b) The 21st Century World Class Scholars Program shall be used as a tool to develop the state's capabilities in science and high-technology research, emphasizing Florida's identified strengths in science and technology while also recognizing new technologies as they may emerge.
- (c) The board, in consultation with senior administrators of state universities, state university foundation directors, the Office of Tourism, Trade, and Economic Development, the board of directors of Enterprise Florida, Inc., and leading members of private industry, shall develop and recommend to the Board of Governors criteria for the 21st Century World Class

Scholars	Program.	Such	criteria	shall	address,	at	a	minimum,	the
followin	g:								

- 1. The presence of distinguished faculty members, including whether the university has a substantial history of external funding, along with the strong potential for attracting a scholar of national or international eminence.
- 2. The presence of academically outstanding students, along with the promise and potential for attracting additional highly qualified students.
- 3. The presence of adequate research and scholarly support services.
- 4. The existence of an academic environment having appropriate infrastructure, including buildings, classrooms, libraries, laboratories, and specialized equipment, which is conducive to the conduct of the highest quality of scholarship and research.
- 5. The demonstration of concordance with Florida's strategic plan for economic development or an emphasis on one or more emerging sciences or technologies that could favorably impact the state's economic future.
- (d) A state university must raise a minimum of \$1 million to be eligible for state matching funds to recruit a 21<sup>st</sup> Century World Class Scholar. Funds raised by the university shall be eligible for a one-to-one match from the state. Revenues received from state appropriations, student tuition and fees, and state funded contracts or grants are not eligible for state match.
- (e) Upon the verification by the Board of Governors that a state university has met the criteria for a 21st Century World Class Scholar, the Board of Governors shall release matching

- funds to the university. Funds shall be used for the purpose of recruiting a 21<sup>st</sup> Century World Class Scholar and shall be expended according to an expenditure plan approved by the Board of Governors.
- (f) Nothing in this act is intended to replace or obviate existing programs.
  - (6) CENTERS OF EXCELLENCE. --
- (a) The purposes and objectives of a Center of Excellence include:
- 1. Identifying and pursuing opportunities for university scholars, research center scientists and engineers, and private businesses to form collaborative partnerships to foster and promote the research required to develop commercially promising, advanced, and innovative science and technology and to transfer those discoveries to commercial sectors.
- 2. Acquiring and leveraging public-sector and private-sector funding to provide the totality of funds, personnel, facilities, equipment, and other resources needed to support the research required to develop commercially promising, advanced, and innovative science and technology and to transfer those discoveries to commercial sectors.
- 3. Recruiting and retaining world class scholars, high-performing students, and leading scientists and engineers in technology disciplines to engage in research in this state and to develop commercially promising, advanced, and innovative science and technology.
- 4. Enhancing and expanding science and technology curricula and laboratory resources at universities and research centers in this state.

- 5. Increasing the number of high-performing students in science and technology disciplines who graduate from universities in this state and pursue careers in this state.
- 6. Stimulating and supporting the inception, growth, and diversification of science and technology-based businesses and ventures in Florida and increasing employment opportunities for the workforce needed to support such businesses.
- (b) The board shall recommend to the Board of Governors criteria for approving proposals to create or expand a Center of Excellence. Such criteria shall consider:
- 1. The maturity of the applicant's existing programs relating to a proposed Center of Excellence.
- 2. The comprehensiveness and effectiveness of site plans relating to a proposed Center of Excellence.
- 3. The existing amount of the applicant's resources dedicated to activities relating to a proposed Center of Excellence.
  - 4. The regional economic structure and climate.
- 5. The degree to which the applicant identifies and seizes opportunities to collaborate with other public or private entities for research purposes.
- 6. The presence of a comprehensive performance and accountability measurement system.
- 7. The use of an integrated research and development strategy using multiple levels of the educational system.
- 8. The ability of the applicant to raise research funds and leverage public and private investment dollars to support advanced and emerging scientific and technological research and development projects.

#### Amendment No. 1

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09	9. The degree to which the applicant transfers advanced
10	and emerging sciences and technologies from its laboratories to
111	the commercial sector.

- 10. The degree to which the applicant stimulates and supports the creation of new ventures.
- 11. The existence of a plan to enhance academic curricula by improving communication between academia and industry.
- 12. The existence of a plan to increase the number, quality, and retention rate of faculty and graduate students in advancing and emerging science and technology-based disciplines.
- 13. The existence of a plan to increase the likelihood of faculty and graduate students pursuing private-sector careers in the state.
- 14. The ability of the applicant to provide capital facilities necessary to support research and development.
- Centers of Excellence. The board may issue broad solicitations for applicants to establish a Center of Excellence, including entities other than state universities. All applicants must submit and demonstrate coordination with one or more state universities in order to be eligible for funding. The board may solicit proposals for a more defined Center of Excellence that is intended to meet identified needs or capitalize on perceived technology and research opportunities. The board shall notify the president of each state university and applicable research centers in this state of the call for proposals.
- (d) The board shall recommend to the Board of Governors for approval and funding those proposals that meet the criteria approved by the Board of Governors.

#### HOUSE AMENDMENT FOR COUNCIL/COMMITTEE PURPOSES

#### Amendment No. 1

(e) If no proposal is judged worthy of approval during a
solicitation cycle, an approval need not be made. This act does
not establish a limit for an investment amount; however, any
approval for a single Center of Excellence exceeding \$20 million
must be documented to have superior prospects for success in it
field of research and offer outstanding opportunities to
leverage state dollars.

#### (7) ANNUAL REPORT. --

- (a) Any Center of Excellence receiving funding pursuant to this section shall provide at least annual reports to the board and the Board of Governors concerning its achievement of objectives as identified and presented in the approved proposal.
- shall issue an annual report by December 31 each year of the activities conducted, including the accomplishments and overall economic benefits to the state, the number of 21st Century World Class Scholars attracted, the number of Centers of Excellence created or expanded, the success of collaborations with related industries, and the success of these programs. The annual report shall be presented to the Governor, the President of the Senate, and the Speaker of the House of Representatives. The annual report must include a copy of an independent audit of the board and a review of the progress of programs established pursuant to this section.
- (8) EXPIRATION.--This section shall expire June 30, 2011.

  Section 2. For the 2006-2007 fiscal year, the sum of \$200 million is appropriated from nonrecurring general revenue to the Board of Governors of the State University System, of which \$100 million shall be allocated for the 21st Century World Class Scholars Program and \$100 million for the Centers of Excellence

#### HOUSE AMENDMENT FOR COUNCIL/COMMITTEE PURPOSES

Amendment No. 1

specifying the

Program. Notwithstanding s. 216.301, Florida Statutes, and pursuant to s. 216.351, Florida Statutes, any unexpended balance from this appropriation shall be carried forward at the end of each fiscal year until the 2010-2011 fiscal year. At the end of the 2010-2011 fiscal year, any remaining balance of this

======== T I T L E A M E N D M E N T ========

matching funds to state universities; providing guidelines for

the board in the development of criteria for recommendation to

the Board of Governors; requiring a minimum investment of funds;

Remove line(s) 19-23 and insert:

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